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Work Order ID July-09-12 8:10:29 AM			*869	192*						Page 1
	642-313		Accept	*N900	040	100)* s	etup Star	t *N	S1*
Revision ID: Item Name: Skidtub	oe LH			=÷				Stop	*N	S2*
Start Date: 7/09/12	2 Start Qty: 1.00	*1*		Cust Item I	ID:					
Required Date: 7/16/12	- •	*1*		Customer:						
Reference:	\ \									
Approvals: Proce	ess Plan:	Date:	Tooling:	D	ate:		R	un Star	171	R1*
QC:		Date:	SPC (Y/N):	D	ate:			Stop	` *N	R2*
Sequence ID/ Work Center ID	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr									· · · · · · · · · · · · · · · · · · ·
HN-D206-642	0									
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110	Pick Kit		0.00							
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Packaging	***									
120	QC4-100% Inspect kir	ts for completeness	0.00	\ ,				-1		•
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W/O:			W	ORK ORDER C	HANGES					۹
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			· · · · · · · · · · · · · · · · · · ·				!=		<u> </u>	
Part No		PAR #:	Fault Cate	gory:	NC	R: Yes	40 DQ	A:	Date: _	
	R	esolution:	Dispositio	n: <u>'</u>	QA	A: N/C Clo	sed:		Date: _	
NCR:			WORK ORD	ER NON-CON	FORMANC	E (NCR)				
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Desc	ription	Sign & Date		cation ion C	Approval Chief Eng	Approval QC Inspector
			Office Eng	हरू <u>ः</u> Onlei Er	ig ;	Date		e e		
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Location: PPP Rev:

Memo

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Quality Control

QC21- Final Inspection - Work Order Release

- MJ 12/08/17 12-08-17

Insp.

Page 2

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W/O:			WORK ORDER CHANGES Approval							
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date: _		
		esolution:								
NCR:	*		WORK ORD	ER NON-CONFORMA	NCE (NCR	3)				
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval	
DAIL	9 lèr	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		ion C	Chief Eng	QC Inspector	
i		O'							1	
				- Maria						

Saddle LH In, 206

Loc Code Location Loc Qty ST421 5 81803 5 ST428 5 81621 81621 5

Page 1

Status

Date

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W/O:			W	ORK ORDER CHANG	ES				18.4
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
· <u></u> -									
Part No	:	PAR #:	Fault Cate	egory:	NCR: Yes	No DQ	A :	Date: _	
		esolution:							
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCF	R)			
DATE	STEP	Description of NC		Corrective Action Secti		Verifi	cation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date		ion C	Chief Eng	QC Inspector
67									
		,		•					

Work Order ID:	86992											
Parent Item:	D206-642-313								Star	t Date: 7/09/12	Required Date:	7/16/12
Parent Item Name:	Skidtube LH								Sta	rt Qty: 1.00	Required Qty:	1.00
D2938-1		Manufactured	No				110	Each	13.0000		<i>-</i> .	0
Saddle LH Out, 206		Manadatarea								85835	73	
				Location			Loc Qty		Loc Code		V	9
				ST421			5					
				8	1805		5					
				ST426			3					
				8	2133		3					
				ST428A			5					
				8	3415		5					
02939-1		Manufactured	No				110	Each	13.0000	1	VJB	
Saddle LH In, 206									VR	NI 181618 3416		
				Location			Loc Qty		Loc Code	JADUE ON		
				ST421			5					
				8	1807		5					
				ST428A			2			**************************************		
					2132		2					
				ST429			6					
ANS-41A		Purchased	No				110	Each	313.0000	8	23	4
Bolt						•				9		——————————————————————————————————————
				Location			Loc Oty		Loc Code			
				ST354			313					
A					21162		113			121162		
				1	21243		200					7
D2652		Manufactured	No				110	Each	195.0000	16		171.0121
Bushing					*							12/08/01
				Location			Loc Oty		Loc Code			
				FG			44					
					1985		44					
				ST013			151					
					3836		36					
					1951		61			<u> </u>		
				8	3744		54					

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W/O:			W	ORK ORDER CHANGES					
DATE	STEP	PRO	CEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory: N	CR: Yes	No DQ	\ :	_ Date: _	
	R	esolution:	Dispositio	n: Q	A: N/C CI	osed:		Date: _	
NCR:		V	VORK ORD	ER NON-CONFORMANC	E (NCR	3)			
DATE	OTED	Description of NC		Corrective Action Section B		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		Chief Eng	QC Inspector
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Work Order ID:	86992									
Parent Item:	D206-642-313							Date: 7/09/12	Required Date	
Parent Item Name:	Skidtube LH						Start	Qty: 1.00	Required Qty	: 1.00
MS2104213		Purchased	No		110	Each	3,318.0000	8	3 - 28	
				Location	Loc Qty		Loc Code			
ed."				ST300	1318					*
				117885	32					
				119017	771					
				119075	138					
				121444	377					
				ST317	2000					
À				122141	2000			122141		
AN960JD10	NAS1149 <u>D0363</u> J	Purchased	No		110	Each	0.0000	8	8 1/	
Washer	1415111700.353	Purchaseu	110		110	Lucii	0.0000	121521	1 18	
			No		110	Cook	472 0000			
ANS-IOA Bolt		Purchased	No		110	Each	473.0000	4	70	
				Location	Loc Qty		Loc Code	•	•	
				ST337	473					
				118191	80			<u> </u>		
				121243	100					
				122151	293			122151		
ANS-124		Purchased	No		110	Each	45.0000	4	1 -	
Bolt		ruichased				234411	10.0000	Cont.	* 2B	~
Boll				Location	Loc Qty		Loc Code	C. T. V. T	0-	- ,
							Loc Code			
				ST338	45			12116	1	
				121181	45			12118	1 /	
ANS-00A		Purchased	No		110	Each	416.0000	8	8	121001
Bolt		¥)B	12/08/
•				Location	Loc Qty		Loc Code			1
				ST337						
					416					9
				118191	13			119515	L	
				119512	403			11 1 2 1 -		

-4.17.0.	Johago	Eld							1
W/O:									
DATE	STEP	PRO	CEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		•							
Part No	•	PAR #:	Fault Categ	ory:	NCR: Yes	No DQ	A:	Date: _	
	R	esolution:	Disposition	: '	QA: N/C Cld	sed:		Date: _	
NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	OTED	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti		Chief Eng	QC Inspector
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		*						·	*
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Work Order ID:

86992

Parent Item:

D206-642-313

Parent Item Name:

Skidtube LH

AN960UD516
Washer

AN960JD416

Washer

NAS1149D0563J

NAS1149D0463J

Purchased

Purchased

Purchased

Purchased

No

No

No

No

Each

Each

Start Date: 7/09/12

Start Qty: 1.00

Required Date: 7/16/12

Required Qty: 1.00

Location Loc Oty Loc Code

110

ST338

2612

121444

121652

12

12 110

1,375.0000

12.0000

122416 21

Location Loc Oty Loc Code

 ST356
 1375

 119017
 375

 121243
 500

 122151
 500

122151 500 110 Each 29.0000

21) 22441 JB

 Location
 Loc Oty
 Loc Code

 ST351
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 116289
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116289 8 119097 21 110 Ea

Each 1,401.0000

12 L JB

 Location
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 ST300
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 119075
 116

 121011
 193

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July-09-12 8:10:28 AM

Shop Packet Print

Page 4

	Johnso								
W/O:			W	ORK ORDER CHANG	ES				*
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
· ·							: : :		
		-						-	
Part No	·	PAR #:	Fault Cat	tegory:	_ NCR: Ye	s No DQ	A:	Date:	····
	R	esolution:	Dispositi	on: '	_ QA: N/C	Closed:		Date: _	
NCR:			WORK ORI	DER NON-CONFORMA	ANCE (NO	R)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	on B Sigr	1 & Sect	cation ion C	Approval Chief Eng	Approval QC inspector
			Officer Ering	Criter Eng	Da	ie		,	
ļ						1		1	

Picklist Print
July-09-12 8:10:28 AM

buly 05 12 0.10.20	7 11111									
Work Order ID: Parent Item:	86992 D206-642-313								Date: 7/09/12	Required Date: 7/16/12
arent Item Name:	Skidtube LH							Start	Qty: 1.00	Required Qty: 1.00
3407-043 ow Ring		Manufactured	No			110	Each	4.0000	0 86919	1 4B 6
				Locatio	<u>on</u>	Loc Oty		Loc Code		
				ST420		1				
					79232	I				
				ST463		3				
					68339	2				
4					78841	I				-
03456-1 Vasher		Manufactured	No			110	Each	215.0000		1 40 0
				Locatio	<u>ın</u>	Loc Qty		Loc Code		0
				FG		7	,			_
					25701	7	•			_
				ST044		208	:			
					80252	1				-
					81876	15	;			-
					83584	92			83586	<u>(</u>
					85223	100)			-
03457-1 Vasher		Manufactured	No			110	Each	69.0000	2	2 JB 12/07/0
				Locatio	<u>on</u>	Loc Qty		Loc Code		
				FG		10)			
					32409	10)			_
				ST044		59)			_
					67779	I				_
					81977	6	5			_
					83268	12	2		83268	_
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W/O:			WC	RK ORDER CHANGE	S				% ;
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date:	
	R	esolution:	Dispositio	n: '	QA: N/C CI	osed:		Date: _	
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (NCR	1)			
DATE	STEP	Description of NC		Corrective Action Section		Verific	ation	Approval	Approval
DATE	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector
								,	-
1									

Work Order ID:	86992										
Parent Item:	D206-642-313							Start	Date: 7/09/12	Required Date: 7/16/12	2
Parent Item Name:	Skidtube LH							Star	t Qty: 1.00	Required Qty: 1.00	
MS21013-4! Nut		Purchased	No			110	Each	1,827.0000	12245	2 / JB	
0				Location	<u>n</u>	Loc Qty		Loc Code		v	
				FG		40)				
					104603	40)				
				ST301		787	,				
					119546	4					
					121162	295	i				
					121652	488	3				
				ST318		1000)				
					122141	1000)				
BOLT BOLT		Purchased	No			110	Each	172.0000	1	1 JB	
				Locatio	<u>n</u>	Loc Qty		Loc Code	•		
				ST355		172	2				
					112243	135	5				
					119017	37	7		119017		
AN960C416	NAS1149C0463R	Purchased	No			110	Each	0.0000	11909	1 - 7 gB	G
D3418-1 Ring		Manufactured	No			110	Each	46.0000	87253	1 - 4B 12/	08/01
				Locatio	<u>n</u>	Loc Oty		Loc Code			
				ST420		4	1			4	-
					79233	4	1				
				ST464		42	2				
					80224	4					
					83307	18					
					83867	20					

	. oopaoo .	E/4								<u> </u>						
W/O:			WORK ORDER CHANGES													
DATE	STEP	PRO	OCEDURE CHAN	IGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector						
Part No	:	PAR #:	Fault Categ	jory:	NCI	R: Yes N	_ Date: _									
	Res	solution:	Disposition); <u></u>	QA:	NC Clo	sed:		Date: _							
NCR:		Ê	WORK ORDE	R NON-CONFO	RMANCE	(NCR)										
DATE	STEP	Description of NC Section A	Initial	Corrective Action Action Descript	Section B	Sign &	Verific Secti		Approval Chief Eng	Approval QC Inspector						
			Chief Eng	Chief Eng		Date	000.									
		3							<u> </u> 	1						
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Work Order ID:

86992

Parent Item:

D206-642-313

Parent Item Name:

Skidtube LH

Start Date: 7/09/12

Required Date: 7/16/12

Start Qty: 1.00

Required Qty: 1.00

I ai cht item i aine. Skiataov Eri							Star	Qcj · 1.00		required Qu	y. 1.00
D2712 Set Screw	Manufactured	No			110	Each	631.0000	=100	10	~ J B	
S-			Location	o <u>n</u>	Loc Qty		Loc Code	ŧ		V	
			FG		50)					
				29962	50						
			ST017		581						
				81871	81						
				83559	250			83	559		
				84433	250						1
Saddle Spacer	Manufactured	No			110	Each	77.0000	21	2	V JB	4
			Locati	<u>on</u>	Loc Oty		Loc Code	*		V	
			FG		4	1					
				31929	4						
			ST021		40)					
				82014	40)		820	514		
,			ST031		33	;					
A				85447	33						
D2935 Saddle Spacer	Manufactured	No			110	Each	78.0000	(2)	2	~ g B	12/08/01
			<u>Locati</u>	<u>on</u>	Loc Qty		Loc Code			•	
			FG		6	,					6
	}			31793	6	,					
			ST021		36	5					
				78807	6	5					
	•			82013	30)		820	13		
			ST031		36	;					
				85448	36						3

Dart Aerosp	ace Ltd
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W/O:			WO	RK ORDER CHANGES	3				
DATE	STEP	PRO	CEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							Z.		
		*					***		
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQA		Date: _	
	R	esolution:	Disposition	:	QA: N/C CI	osed:		Date: _	
NCR:		V	VORK ORDE	R NON-CONFORMAN	CE (NCR)			
		Description of NC		Corrective Action Section		Verifica	ition	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		Chief Eng	QC inspector
				:					
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DART AEROSPACE USA, INC.



IIN-D206-642

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206 L/L-1/L-3/L-4/407 LOW & HIGH GEAR SKIDTUBES 4.5

ITEM	QTY -311	QTY /	QTY~	OTY	QTY -341	QTY -347	QTY -349	QTY -351	QTY -013	PART NUMBER	DESCRIPTION
	X	-512	-5,15							D206-642-311	SKIDTUBE INSTALLATION, LH
		Х								D206-642-312	SKIDTUBE INSTALLATION, RH
										D206-642-313	SKIDTUBE INSTALLATION, LH
			X							D206-642-314	SKIDTUBE INSTALLATION, RH
				X	 _					D206-642-341	SKIDTUBE
	1	1			X					D206-642-347	WEARSHOE KIT (REPLACES -343)
						X				D206-642-349	RUN-ON LANDING WEARPLATE KIT
							X				SKIDTUBE
			1	1				X		D206-642-351	
	11	1	1	1		-			X	D206-648-013	GROUND HANDLING KIT
					1					D2650-5	SKIDTUBE ASSEMBLY
1								1		D4361-041	SKIDTUBE ASSEMBLY
_1								4		D2651-1	* PLUG (1)
2A					14						* O-RING ⁽¹⁾
2B					14	 		4		D2651-3	* AFT CAP ⁽¹⁾
3					1			1		D2646	*SCREW (1)
4					2		-	2		MS27039-1-08	*WASHER (1)) (OR AN960JD10L)
5					2			2		NAS1149D0332J	WASHER (OR ANSGOSDICE)
6	1		1	-		3.0.0		-		_C2932-1	SADDLE, FWD OUT, LH
	¹			1					-	D2932-2	SADDLE, FWD OUT, RH
6		1	-							D2932-2	SADDLE, FWD IN, LH
7	1		1					Name of		D2933-1 D2933-2	SADDLE, FWD IN, RH
7		1								D2933-2 D2938-1	SADDLE, AFT OUT, LH
8	1		1					Water Addition			
8		1		1			0 W W W			D2938-2	SADDLE, AFT OUT, RH
9	1		1 1							D2939-1	SADDLE, AFT IN, LH
9		1		1		-				D2939-2	SADDLE, AFT IN, RH
10	8	8	18	8						-AN3-41A	BOLT
11	16	16 /	[*] 16	16			L			D2652 -	BUSHING
12A	8	8	8	- 8						MS21042-3	NUT (OR MS21042L3)
12B	8	8	(. 8	8						NAS1149D0363J	WASHER (OR AN960JD10)
13	4	4	4	4						AN5-10A (OR AN5-11A)	* BOLT ⁽²⁾
14	4	4	1 4	4					111.00	AN5-11A (OR AN5-12A)	
15	8	8	-8-	8-						NAS1149D0563J/	WASHER (OR AN960JD516)
16	12	12	12	12						AN4-6A C	BOLT
17	24	24	1 24	24						NAS1149D0463J 🖍	WASHER (OR AN960JD416)
18	12	12	12"	12						-MS21042-4	NUT (OR MS21042L4)
			WOLLD TO THE								
20A					6	6				D3537-1	WEARPAD (REPLACES D2648-3)
21A					1	1				D3537-3	WEARPAD (REPLACES D3429-1)
22A					1	1				D3535-11	WEARSHOE (REPLACES D2656-11)
22B					11	1 1				D3536-11	GASKET
23A					1	1				D353 <u>5-23</u>	WEARSHOE (REPLACES D2056-23)
23B					1	1				D3536-23	GASKET
24A					1	1				D3535-35	WEARSHOE (REPLACES D2656-35)
24B					1	1				D3536-35	GASKET
26A					54	54				MS27039C1-08	SCREW
26B					54	54	T T		Ι	NAS1149C0332R	WASHER (OR AN960C10L)
26C			1		54					ALS7-1032-130	*INSERT (f)
		1]		(or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
			_								
30	1	1	* 1	1						D3407-043	TOW RING ASSEMBLY (REPLACES D2968-043)
31	1	1	1 1	1			L			D3456-1 7	WASHER
32	1	1	7 1	1						D3457-1	WASHER
33	1	1	1	1			[_MS21043-4	NUT
		L			VA. 12 PA ()						
34	1	1	1	1						AN4C5A Z	BOLT
35	1	1 /	1	1						NAS1149C0463R	WASHER (OR AN960C416)
36	1	1	71	1						-D3413-1	RING (REPLACES D2655)
										1 diama water	OFT COREW
37	10	10	10	10			L		L	D2712	SET SCREW
38	2	2	2	2						D2934 😽	SADDLE SPACER
39	2	2	2	2					L	D2935 /	SADDLE SPACER
				<u> </u>		ļ				5044.044	CHWILLIO (DEDI ACEC DOCCO)
40				L				<u> </u>	2_	D3414-041	GHW LUG (REPLACES D2659)
41		L	L		L		1	L	4	AN3C37A	BOLT
42									8	D2652	BUSHING
43					1			L	4	M\$21043-3	NUT
-40									4	NAS1149C0363R	WASHER (OR AN960C10)

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Revision:

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Date: 11.06.15

DART AEROSPACE USA, INC.

REFERENCE ONLY

IIN-D206-642

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			2			_					
ITEM	QTY -311	QTY -312	QTY -313	QTY -314	QTY -341	QTY -347	QTY -349	QTY -351	-013	PART NUMBER	DESCRIPTION
50	<u> </u>		1				1	1		D4364-041	FWD WEARPLATE ASSY
51			1				1	1		D4364-043	AFT WEARPLATE ASSY
52			1				18	18		D3873-1	BUSHING
53	 	-					4		 	D2649	SPACER
54A			7.				9	9		AN3-36A	BOLT
54B							9	9	 	NAS1149C0332R	WASHER (OR AN960C10L)
54C		 		<u> </u>	_		9	9		MS21042-3	NUT

NOTES: $^{(1)}$ DENOTES THAT PART IS INCLUDED WITH D2650-5 OR D4361-041 ASSEMBLY ABOVE $^{(2)}$ CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

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